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Announcements of

Foreign Investment in U.S. Manufacturing Industries

Third Quarter, 1980

THE CONFERENCE BOARD

Investment Data Department

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		FOOD AND RELATED PRODUCTS
Belgium	Bunge Group	Bunge Edible Oil Corp. announced a $3 million expansion of its refinery at Chattanooga, Tennessee.
Canada	Goldtex Foods	Acquired an ice cream plant in Macon, Georgia.
France	Generale Biscuit SA	Acquired most of the Burry division of Quaker Oats. The division produces Girl Scout cookies and other food products.
France	Piper-Heidsieck	Formed a joint venture with Renfield Importers Ltd. and will produce sparkling wines in the Sonoma Valley of California.
Japan	Suntory	Acquired PepCom Industries, a bottler and distributor of Pepsi Cola and other soft drinks. PepCom has 10 plants in North Carolina and New Jersey and employs about 800 people. Purchase price was about $100 million.
Japan	Nichiro-Gyogyo KK	Peter Pan Seafoods Inc., a U.S. affiliate of Nichiro-Gyogyo, acquired Barbey Packing, a processor and packer of fish.
Switzerland	Interfood S.A.	Acquired Andes Candies Inc., a Delavan, Wisconsin producer of candies and confectionary. Andes employs 150 people.
		APPAREL
Austria	Geiger	Will produce jackets in a 20,000 sq. ft. plant at Middlebury, Vermont.
Canada	Claire Haddad Ltd.	Will build a $3 million facility at Buffalo, New York to produce women's clothing.
		LUMBER AND WOOD PRODUCTS
Belgium	Velda Group	Will buy and expand a plant in Clinton County, Pennsylvania for about $4.5 million to process lumber for shipment to Europe. About 60 people will be employed.
Germany	Katz AG	Acquired Wood Mosaic, Inc., a Louisville, Kentucky producer of lumber and veneers, for about $12 million. Wood Mosaic employs 300 people.
		FURNITURE
Germany	Mobel Walther GmbH	Will build a 100,000 sq. ft. plant, warehouse and retail complex in Gwinnett County, Georgia, to produce and sell furniture.
		PAPER
Canada	MacMillan Bloedel Ltd.	Announced a $274 million expansion of its corrugated container plant at Pine Hill, Alabama.
Canada	MacMillan Bloedel Ltd.	Announced a $1.3 million expansion of its container plant at Magnolia, Mississippi.
United Kingdom	BTR Ltd.	Acquired Huyck Corp., a producer of felts, dryer fabrics and other paper mill equipment. Huyck has five U.S. and seven foreign plants, and employs roughly 3,400 people. Purchase price was about $144 million.
United Kingdom	Portals Holding Ltd.	Portals Inc. will build a $15 million mill near Hawkinsville, Georgia to produce paper used for passports, money orders, etc. About 110 people will be employed.
		PRINTING AND PUBLISHING
Sweden	Celloplast	Celloplast USA announced a $2 million expansion of its plastic bag manufacturing plant at Teterboro, New Jersey. About 30 additional people will be employed.
		CHEMICALS
France	Societe Nationale Elf Aquitaine	M&T Chemicals, U.S. unit of Aquitaine, will build a $20 million plant at Axis, Alabama and expand facilities at Carrollton, Kentucky, to produce organotin intermediates.
France	Delalande S.A.	Acquired Denny Manufacturing, a Philadelphia, Pennsylvania producer of cosmetics. Purchase price was an estimated $6 million.
Germany	Heraeus	Cermalloy, Inc., a U.S. subsidiary of Heraeus, acquired Plessey EMD of Melville, New York. EMD produces thick film-paste in a 15,000 sq. ft. plant and employs 30 people.
Germany	Karl Suss	Will produce products for the semiconductor industry at a plant in Waterbury, Vermont. About 10 people will be employed.
Germany	Messer Griesham GmbH	MG Burdett Gas Products Co. acquired 4 gas separation plants (Indiana, Tennessee, Texas, Virginia) from Liquid Air Corp.
Germany	BASF	Badische Corp., U.S. affiliate of BASF, will build a $120 million plant at Freeport, Texas, to produce acrylic monomers.
Germany	Goldschmidt AG	Goldschmidt Chemical Corp. will produce surfactants for the cosmetic industry in a plant at Hopewell, Virginia.
Japan	Three Bond	Three Bond of America will build a facility to produce adhesives now imported from Japan.
Netherlands	Akzo	Acquired InterContinental Biologics Inc. which is building a facility at Millsboro, Delaware to produce animal vaccines.

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Switzerland	Applied Systems	Serono Laboratories, U.S. affiliate of Applied Systems, will build a 120,000 sq. ft. plant at South Weymouth, Massachusetts to produce diagnostic equipment.
Taiwan	Formosa Plastics	Will own 60% of a joint venture formed with Louisiana Chemical & Plastic Corp. that will build a plant at Point Comfort, Texas to produce intermediate petrochemical products.
United Kingdom	Johnson Matthey Ltd.	Acquired Max Marx Color & Chemical Co., an Irvington, New Jersey manufacturer of pigments and colors.
		PETROLEUM REFINING
Netherlands/ United Kingdom	Royal Dutch Shell	Shell Chemical Co. will build a $15 million plant at Norco, Texas to convert propylene into components used in unleaded gasoline.
Netherlands, Switzerland	Kimmenade Holding BV Meynadier Holding Ltd.	Meycopren Roofing Systems, a joint venture of the two companies, will produce asphalt roofing sealants in a plant at Bridgeton, Missouri. Four persons will be initially employed.
Germany, Japan	VEBA, Ruhrkohle, Mitsui	Will commit over $200 million to construct facilities at Morgantown, West Virginia to convert coal into heating and motor oil. Total cost of the project is $1.4 billion and financing will come from U.S. and foreign sources.
		RUBBER AND MISCELLANEOUS PLASTICS
Japan	Shintoa Koeki Kaisha, Nihon Matai	Matai (USA) Inc., a joint venture of the two firms, announced a $3.5 million expansion of its plastic sheet plant at Springfield, Ohio. About 30 persons will be added to the workforce.
Netherlands	Dutch State Mines	Acquired Sheffield Plastics, a Sheffield, Massachusetts producer of plastic light diffusers and acrylic sheet. The company employs about 100 people.
United Kingdom	Scapa Group	Acquired Kern Rubber Co., an affiliate of Huyck Corp., for about $3 million.
United Kingdom	Kenneth Forbes Ltd.	Will build an 18,000 sq. ft. plant in Cherokee County, Georgia to produce plastic tanks used in the chemical and food industries. About 20 people will be employed.
		STONE, CLAY AND GLASS PRODUCTS
Canada	Domtar, Ltd.	Domtar Gypsum America, Inc. will build a $17 million plant at Tacoma, Washington to produce gypsum wallboard. Between 75 and 100 people will be employed.
Germany	Heidelberger Zement AG	Lehigh Portland Cement, U.S. affiliate of Heidelberger, acquired the Universal Atlas Cement Division of U.S. Steel. Purchase price for the Division, which has seven plants, was in excess of $100 million.
Germany	C. Klingspor GmbH	Klingspor Abrasives Inc. will produce abrasives for grinding equipment in a $4 million + plant at Hickory, North Carolina.
Germany	Metalart	Will build an 8,000 sq. ft. plant at Stowe, Vermont to produce seals, crests, plaques, etc.
Germany	Schott	Has acquired a 66,000 sq. ft. plant in Connecticut to produce industrial glasses and other glass products. About 250 people will be employed.
		PRIMARY METALS
France	Societe Imetal	Copperweld Corp., U.S. affiliate of Societe Imetal, will build a $6 million plant at Oswego, New York to produce copper-clad steel wire.
France	Societe Imetal	Acquired RSR Corp., a lead producer, for $23 million. RSR has plants in New Jersey and Texas.
Japan	Mitsui Bussan, Nippon Steel	A unit of Alumax, which is a joint venture with Amax of the United States, announced a $2.5 million expansion of its extrusion facilities at Dunkirk, New York. About 50 jobs will be added.
		FABRICATED METAL PRODUCTS
Canada	Quinstar Oil Corp.	Acquired Rusco Industries, a producer of steel and aluminum windows and doors. Rusco, which has 19 plants in the United States, one in Canada and employs over 1,300 people, was bought for about $3 million.
Canada	Noranda	Acquired the assets of Revere Aluminum Building Products, a Franklin Park, Illinois producer of aluminum and sheet siding and other products. About 250 people are employed.
Japan	Mitsui Bussan, Nippon Steel	A subsidiary of Alumax (which is a joint venture of Amax of the United States) will build a $10 million + facility at Springdale, Arkansas to produce aluminum walls and windows. Three hundred people will be eventually employed.
Netherlands	Akzo	Brand-Rex, U.S. unit of Akzo, announced a $1.8 million expansion of its cable making plant at Willimantic, Connecticut.
		NONELECTRICAL MACHINERY
Canada	Dominion Bridge	Acquired Koehring Co., a producer of equipment for the construction and natural resources industries. Koehring, which has 11 plants in the United States and seven plants abroad, employs roughly 6,000 people. Purchase price was in excess of $100 million.
Canada	Allpack Ltd.	Acquired the St. Paul Equipment Division of Hercules Inc. The Division produces packaging machinery for the food and chemical industries.

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France	Compagnie Generale d'Automatisme	Alta Technology, Inc., U.S. affiliate of the French company, will produce banking machines and other equipment in a 42,000 sq. ft. facility at Stamford, Connecticut.
Germany	Robert Bosch GmbH	Acquired the Power Tools Division of Stanley Works. The 400-person work force at New Bern, North Carolina will be expanded to about 500 people.
Germany	Compulog Computer Systeme	Has leased 6,500 sq. ft. of space near Gaithersburg, Maryland to produce mini-computers. About 15 people will be employed.
Germany	Humboldt-Wedag AG	Will produce crushing machinery used to produce foodstuffs and chemicals in a $4.2 million factory at Shenendoah, Georgia. About 50 people will be employed.
Germany	Reifenhauser KG	Acquired North American Bitruder Co., a Springfield, Vermont producer of machinery for the plastics industry.
Germany	Werner & Pfleiferer	Ramsey, New Jersey facilities for producing processing machinery used for making chemicals and other products were expanded by 89,000 sq. ft.
Germany	Wurttenbergische Metallwerenfabrik	Acquired a controlling interest in Refreshment Machinery Inc., a Warminster, Pennsylvania producer of automatic vending machines and coffee roasters. The company employs about 290 workers.
Germany	Not Available	Will construct and rennovate buildings at Lakehurst and Ocean County, New Jersey to produce molds used for making rails. The $2.5 million project will create 17 jobs.
Japan	Amada	Will build a plant at Los Angeles, California to produce metalworking machinery. About 50 people will be employed.
Japan	Fujitsu	Acquired the word processing division of DPF, Inc. and will begin manufacturing operations in a 10,000 sq. ft. leased facility at Melbourne, Florida. About 38 people will be employed initially. Cost of the acquisition was roughly $5 million.
Japan	Matsushita-Seiko	Panasonic Co., U.S. affiliate of Matsushita, will build a $10 million plant at Fayetteville, Tennessee to produce electronic components for audio and visual products. About 80 people will be employed initially.
Japan	Ulvac	Ulvac North America Corp. announced that it will double its 9,600 sq. ft. semiconductor plant at Kennebunk, Maine.
Netherlands Antilles	Schlumberger	Rixon Inc., U.S. unit of Schlumberger, will add 25,000 sq. ft. to its facilities in Montgomery County, Maryland. Employment at the plant, which produces computer peripheral equipment, will rise from 525 to 800.
Sweden	Sandvik	Acquired Alto Corp., a York, Pennsylvania producer of bakery and food equipment. York employs about 160 people.
Switzerland	Orag Inter	Locke Manufacturing, U.S. affiliate of Orag Inter, announced an $850,000 expansion of its lawn-mower factory at Bridgeport, Connecticut. About 12 jobs will be added.
Switzerland	Grapha	Announced a $800,000 expansion of its bookbinding machinery plant at Oyster Point, Virginia. About 20 persons will be added to the workforce.
Switzerland	Hasler Freres	Has leased a 12,000 sq. ft. plant at Milford, Connecticut and will produce material handling equipment. About 15 people will be employed.
Switzerland	Mikron Holding AG	Announced a $4.4 million expansion of its rotary transfer machine producing facility at Monroe, Connecticut. About 70 jobs will be added.
Switzerland	Sulzer Brothers Ltd.	Will build a $20 million plant at Kings Mountain, North Carolina, to produce weaving machinery. About 230 people will be employed.
United Kingdom	General Electric	Acquired Scriptomatic Inc., a Philadelphia-based producer of addressing machines. Scriptomatic, which employs over 400 workers, was bought for $26.8 million.
United Kingdom	Glynwed Ltd.	Acquired Pandjiris Weldment Co., a St. Louis, Missouri producer of equipment used in automatic welding operations.
United Kingdom	Laird Group Ltd.	Acquired New York Twist Drill Corp., a Melville, New York producer of drills and related products. Purchase price was $52.5 million; the company employs about 450 people.
United Kingdom	Serck	Acquired Baker Filtration Co., a Huntington Beach, California producer of wastewater treatment equipment used in the auto industry.
United Kingdom	Thomas Tilling Ltd.	Clarkson Industries, U.S. unit of Tilling, acquired Airflow Co., a Gaithersburg, Maryland producer of temperature and humidity control equipment.
United Kingdom	Thomas Tilling Ltd.	Ramteck Industries, U.S. unit of Tilling, acquired American Gear & Supply Co., a Houston, Texas producer of equipment used in the gas and oil drilling industries. Purchase price was $3.2 million.
United Kingdom	Not Available	Optim Electronics Corp. will build a 6,500 sq. ft. plant at Gaithersburg, Maryland to produce measurement and control equipment for computers. About 10 people will be employed.
		ELECTRICAL MACHINERY
Argentina	Not Available	Carib Brand International, U.S. affiliate of an Argentinian firm, will assemble television sets in Cape Canaveral, Florida for export to Argentina.
Belgium	ADB SA	ADB-Alnaco Inc. will produce lighting devices for airports in a 34,000 sq. ft. facility at Gahanna, Ohio. About 30 people will be employed initially.
Canada	Helix Investments Ltd.	Owns 80% of Sun World Circuits Inc. which will build a $4 million + plant at Altamonte Springs, Florida to produce printed circuit boards. Over 175 people are eventually expected to be employed.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
Germany	Dorma Baubeschlag GmbH	Acquired Reading Door Closer Corp. of Reamstown, Pennsylvania. The company employs about 800 people.
Japan	Nippon Electric	Will assemble satellite communication equipment in a plant at Merrifield, Virginia.
Japan	Murata	Acquired Erie Technological Products, a producer of capacitors and other products. Erie employs about 3,000 people in plants in Pennsylvania, Arizona, Mexico, Canada and Germany.
Netherlands	Philips NV	Acquired the Solar Electric Division of Dutch Boy for $6 million. Solar produces incadescent, infra-red and fluorescent lamps and employs about 200 people.
Netherlands	Philips N.V.	Advance Transformer Co., U.S. unit of Philips, will build a $3 million plant at Wartburg, Tennessee to produce transformers for lighting fixtures.
Switzerland	BBC Brown Boveri	Acquired Gould Inc.'s 50% interest in Gould-Brown Boveri for about $42 million.
Switzerland	Oerlikon-Buehrle	Acquired Powertron Corp., a Charlotte, North Carolina producer of servo-motor and drives used in machine tools.
Taiwan	Tatung	Tatung Co. of America will initially manufacture fans and eventually television sets in facilities at Cobb County, Georgia. Over 200 people will be employed.
		TRANSPORTATION EQUIPMENT
Germany	Auwater/Neoplan	Neoplan U.S.A. Corp. will build an $8 million plant at Lamar, Colorado to produce buses. About 600 people will be employed.
Germany	Bremse GmbH	Knorr Brake Corp., U.S. subsidiary of Bremse, will add 6,000 sq. ft. to its facility at Rockville, Maryland. The plant produces brakes for subways and other rapid-transit vehicles.
Italy	Agusta Group	Will assemble helicopters in leased facilities at Philadelphia. Roughly 30 people will be employed.
United Kingdom	Doulton Aerospace	Will build a $2 million + facility at Peabody, Massachusetts to build ceramic cores for jet engines. About 140 people will be employed.
		INSTRUMENTS
France	Blohorn Group	Will acquire Pako Corporation, a Minneapolis-based producer of photographic and X-ray processing equipment. Pako employs about 1,500 people in Minnesota and was purchased for more than $9 million.
Germany	Draegerwerk AG	National Draegerwerk Inc. announced a $1 million expansion of its gas detection equipment plant at Findlay, Pennsylvania. About 150 jobs will be added.
Japan	Seiko-K Hattori	Will assemble quartz clocks in a plant at El Segundo, California.
Japan	Oakzaki	Acquired Ari Industries, a manufacturer of thermocouples, for $2.2 million.
United Kingdom	Universal Health Care Ltd.	Acquired H C Electronics from American Hospital Supply. H C, located in Mill Valley, California, produces audio equipment for persons with hearing and speech impairments.
		MISCELLANEOUS MANUFACTURING
Canada	Gamebridge	Will produce ice and roller skates in a $1.7 million facility at Swanton, Vermont. Over 150 people will be eventually employed.
Germany	Thyssen AG	Budd Co., U.S. unit of Thyssen, acquired Connelly Skis Inc., a Lynnwood, Washington producer of water skis and other equipment.
Japan	Tokai Seiki	Will build a $13 million plant near Los Angeles to produce cigarette lighters. About 130 people will be employed.
		INDUSTRIAL CLASSIFICATION NOT AVAILABLE
Germany	Thomas Josef Heimbach GmbH	Formed a joint venture with JWI Ltd. and will build a 70,000 sq. ft. plant at Atlanta, Georgia to produce press felts for the paper industry.
Germany	Cyklop Gesellschaft	Acquired the industrial packaging division of FMS Corp. The division has three plants in Pennsylvania, one in Mexico, and employs 250 people.
Switzerland	Comforto Systems SA	Acquired the institutional seating division of Burris Industries. The division, which has a 60,000 sq. ft. plant at Lincolnton, North Carolina, was acquired for about $1 million.
United Kingdom	General Electric Co. Ltd.	A.B. Dick Co., U.S. subsidiary of General Electric, will produce duplicating and printing equipment and supplies in leased facilities at Manchester, New Hampshire. About 70 people will be initially employed.
United Kingdom	Advanced Technologies	Insituform of North American, U.S. affiliate of Advanced Technologies, will build a 30,000 sq. ft. plant at Memphis, Tennessee to produce a substance used in repairing underground pipes. About 30 people will be employed.

Notes — Spending and employment figures given when available. The anticipated spending for plant construction and expansion listed above is expected to be realized when these projects are completed, not during the third quarter of 1980 when plans to undertake the investments were announced. Every effort has been made to make the information in the above table accurate, but complete coverage of all foreign investment activity is not guaranteed.

Sources: *Sales Prospector*
Selected business and financial publications

Announcements of Foreign Investments in the United States — First Nine Months, 1980

Industry	Number of Announcements				Value[1] (millions)	Employment[1]
	Construction	Expansion	Acquisition	Total		
Food and Related Products	5	4	11	20	$ 266.5(10)	1,230(6)
Textiles	0	2	4	6	60.0(3)	100(1)
Apparel	2	0	2	4	21.4(2)	25(1)
Lumber	4	1	4	9	32.6(8)	416(5)
Furniture	2	0	0	2	2.4(1)	50(1)
Paper	1	3	1	5	534.3(5)	3,535(3)
Printing and Publishing	1	1	1	3	16.6(2)	30(1)
Chemicals	22	7	13	42	368.3(24)	643(7)
Petroleum Refining	3	1	0	4	718.4(4)	34(2)
Rubber and Miscellaneous Plastics	8	0	6	14	29.5(6)	379(8)
Stone, Clay and Glass Products	6	3	5	14	168.4(11)	1,035(8)
Primary Metals	5	4	4	13	669.0(10)	1,431(4)
Fabricated Metals	8	0	7	15	43.6(10)	2,515(10)
Nonelectrical Machinery	26	10	28	64	390.9(33)	10,114(31)
Electrical Machinery	15	2	18	35	307.4(21)	9,946(18)
Transportation Equipment	5	1	5	11	459.0(7)	1,360(7)
Instruments	2	2	6	10	12.4(4)	1,835(4)
Miscellaneous Manufacturing	3	0	4	7	16.7(3)	400(4)
Industrial Classification Not Available	7	0	7	14	530.2(7)	36,050(8)
Totals	125	41	126	292	$4,647.6(171)	71,128(129)

[1]The number in brackets indicate the number of investments for which capital spending and employment figures are available. The employment figures include both the number of jobs that will be created once the construction and expansion of manufacturing facilities announced during the first nine months of 1980 are completed, as well as the number of people working in companies that were acquired by foreign firms.

All the figures in the table are subject to revision.

Announcements by Selected Nationality, First Nine Months, 1980

Belgium	9
Canada	32
France	11
Germany	76
Italy	7
Japan	46
Netherlands	12
Sweden	10
Switzerland	19
United Kingdom	58

Announcements by Selected Location, First Nine Months, 1980

California	20
Connecticut	12
Georgia	20
New Jersey	11
New York	16
North Carolina	26
Ohio	9
Pennsylvania	27
Texas	18
Virginia	11

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David Bauer, Editor
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THE CONFERENCE BOARD, INC.
845 Third Avenue, New York, N.Y. 10022
(212) 759-0900 Telex 234465 and 237282

THE CONFERENCE BOARD IN CANADA
25 McArthur Road
Ottawa, Ontario, K1L-6R3, Canada
(613) 746-1261

THE CONFERENCE BOARD IN EUROPE
Avenue Louise, 326-Bte 48
B-1050 Brussels, Belgium
(02) 640 62 40 Telex 63635